

# **ANNUAL REPORT**

OF

Name: FREDONIA MUNICIPAL WATER UTILITY

Principal Office: 416 FREDONIA AVENUE

P.O. BOX 159

FREDONIA, WI 53021-0159

For the Year Ended: DECEMBER 31, 2003

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I JO ANNE WAGNEF	R of
(Person responsible for ac	counts)
Fredonia Municipal Water Utility	, certify that I
(Utility Name)	
am the person responsible for accounts; that I have examine knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every	f the business and affairs of said utility for
	03/16/2004
(Signature of person responsible for accounts)	(Date)
CLERK-TREASURER	
(Title)	

## **TABLE OF CONTENTS**

Schedule Name	Page
General Rules for Reporting	i
Signature Page	i ii
Table of Contents	iii
Identification and Ownership	iv
Tachtinoation and Gwinoromp	
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110.1)	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110.2)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Acct. 221)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Important Changes During the Year	F-20
Financial Section Footnotes	F-21
Contributions in Aid of Construction (Account 271)	F-22
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in ServicePlant Financed by Utility or Municipality	W-08
Water Utility Plant in ServicePlant Financed by Contributions	W-10
Source of Supply, Pumping and Purchased Water Statistics	W-12
Sources of Water Supply - Ground Waters	W-13
Sources of Water Supply - Surface Waters	W-14
Pumping & Power Equipment	W-15
Reservoirs, Standpipes & Water Treatment	W-16
Water Mains	W-17
Water Services	W-18
Meters	W-19
Hydrants and Distribution System Valves	W-20
Water Operating Section Footnotes	W-21

#### **IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name: FREDONIA MUNICIPAL WATER UTILITY** 

**Utility Address: 416 FREDONIA AVENUE** 

P.O. BOX 159

FREDONIA, WI 53021-0159

When was utility organized? 11/1/1938

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MS JO ANN WAGNER

Title: CLERK-TREASURER

Office Address:

416 FREDONIA AVENUE

P.O. BOX 159

FREDONIA, WI 53021-0159

**Telephone:** (414) 692 - 9125 **Fax Number:** (414) 692 - 2883

E-mail Address: jwagner@village.fredonia.wi.us

## Individual or firm, if other than utility employee, preparing this report:

Name: KARLA THOMPSON

Title: MANAGER

Office Address: VIRCHOW KRAUSE AND COMPANY

TEN TERRACE COURT

P.O. BOX 7398

MADISON, WI 53707

Telephone: (608) 240 - 2315

Fax Number:

E-mail Address: kthompson@virshowkrause.com

#### President, chairman, or head of utility commission/board or committee:

Name: MR WILLIAM RATHSACK

Title: Office Address:

416 FREDONIA AVE FREDONIA, WI 53021

**Telephone:** (414) 692 - 9125 **Fax Number:** (414) 692 - 2883

E-mail Address: NA

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

#### Individual or firm, if other than utility employee, auditing utility records:

Name: JULIE SCHWINGEL

Title: PARTNER

Office Address: VIRCHOW KRAUSE AND COMPANY

TEN TERRACE COURT

P.O. BOX 7398

MADISON, WI 53707

**Telephone:** (608) 240 - 2315 **Fax Number:** (608) 249 - 8532

E-mail Address: jschwingel@virshowkrause.com

Date of most recent audit report: 3/16/2004

Period covered by most recent audit: 1/1/03-12/31/03

#### Names and titles of utility management including manager or superintendent:

Name: MR ALLEN NEWMANN

Title: DIRECTOR OF PUBLIC WORKS

Office Address:

416 FREDONIA AVE.

P.O. BOX 159

FREDONIA, WI 53021

**Telephone:** (414) 692 - 9125 **Fax Number:** (414) 692 - 2883

E-mail Address: NA

Name of utility commission/committee: Water & Sewer Committee

#### Names of members of utility commission/committee:

RICK BUETOW, TRUSTEE WILLIAM HAMM, TRUSTEE KEN KONTNY, TRUSTEE

WILLIAM RATHSACK, PRESIDENT LEWIS ROBINSON, TRUSTEE

JOE SHORT, TRUSTEE SUE SIESCO, TRUSTEE

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

# **IDENTIFICATION AND OWNERSHIP**

Firm Name:		
<b>Contact Person:</b>		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreeme	nent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

Date Printed: 04/28/2004 11:15:08 AM PSCW Annual Report: MDF

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	219,306	181,251	1
Operating Expenses:			
Operation and Maintenance Expense (401)	93,038	103,365	2
Depreciation Expense (403)	28,941	40,447	_ 3
Amortization Expense (404)	0	0	4
Taxes (408)	35,594	33,417	_ 5
Total Operating Expenses	157,573	177,229	
Net Operating Income	61,733	4,022	
Income from Utility Plant Leased to Others (412-413)	0	0	6
	<del>`</del>		_
Utility Operating Income	61,733	4,022	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	4,900	5,494	9
Miscellaneous Nonoperating Income (421)	325	0	10
Total Other Income	5,225	5,494	
Total Income	66,958	9,516	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	12,911	0	_ 12
Total Miscellaneous Income Deductions	12,911	0	
Income Before Interest Charges	54,047	9,516	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	13
Amortization of Debt Discount and Expense (428)	0		_ 14
Amortization of Premium on DebtCr. (429)	0		15
Interest on Debt to Municipality (430)	0	0	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)	0		_ 18
Total Interest Charges	0	0	
Net Income	54,047	9,516	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	737,905	734,137	19
Balance Transferred from Income (433)	54,047	9,516	_ 20
Miscellaneous Credits to Surplus (434)	474,116	0	21
Miscellaneous Debits to SurplusDebit (435)	0	5,748	_ 22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)		0	_ 24
Total Unappropriated Earned Surplus End of Year (216)	1,266,068	737,905	

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME				
Operating Revenues (400):				
Derived	219,306		219,306	1
Total (Acct. 400):	219,306	0	219,306	
Operation and Maintenance Expense (401):				
Derived	93,038		93,038	2
Total (Acct. 401):	93,038	0	93,038	
Depreciation Expense (403):				
Derived	28,941		28,941	3
Total (Acct. 403):	28,941	0	28,941	
Amortization Expense (404):				
Derived	0		0	4
Total (Acct. 404):	0	0	0	
Taxes (408):				
Derived	35,594		35,594	5
Total (Acct. 408):	35,594	0	35,594	
Revenues from Utility Plant Leased to Others (412):				
NONE	0		0	6
Total (Acct. 412):	0	0	0	
Expenses of Utility Plant Leased to Others (413):				
NONE	0		0	7
Total (Acct. 413):	0	0	0	
TOTAL UTILITY OPERATING INCOME:	61,733	0	61,733	
OTHER INCOME Income from Merchandising, Jobbing and Contract V	Nork (415 416):			
Derived	0 voik (415-416).		n	8
Total (Acct. 415-416):	0	0	0	Ū
Nonoperating Rental Income (418):				
NONE	0		0	9
Total (Acct. 418):	0	0	0	•
Interest and Dividend Income (419):				
INVESTMENT INCOME	4,900	0	4,900	10
Total (Acct. 419):	4,900	0	4,900	
	-1,500		-1,000	

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
OTHER INCOME			
Miscellaneous Nonoperating Income (421):			
Contributed Plant - Water		325	325 11
Total (Acct. 421):	0	325	325
TOTAL OTHER INCOME:	4,900	325	5,225
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425):			
NONE	0	0	0 12
Total (Acct. 425):	0	0	0
Other Income Deductions (426):			_
Depreciation Expense on Contributed Plant - Water		12,911	12,911 13
NONE	0	0	0 14
Total (Acct. 426):	0	12,911	12,911
TOTAL MISCELLANEOUS INCOME DEDUCTIONS:	0	12,911	12,911
INTEREST CHARGES			
Interest on Long-Term Debt (427):			
Derived	0		0 15
Total (Acct. 427):	0	0	0
Amortization of Debt Discount and Expense (428):			
NONE	0		<u> </u>
Total (Acct. 428):	0	0	0
Amortization of Premium on DebtCr. (429):			
NONE	0		0 17
Total (Acct. 429):	0	0	0
Interest on Debt to Municipality (430):			
Derived	0		<u> </u>
Total (Acct. 430):	0	0	0
Other Interest Expense (431):			
Derived	0		0 19
Total (Acct. 431):	0	0	0

## **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
INTEREST CHARGES			
Interest Charged to ConstructionCr. (432):			
NONE	0		0 20
Total (Acct. 432):	0	0	0
TOTAL INTEREST CHARGES:	0	0	0
NET INCOME:	66,633	(12,586)	54,047
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216):			
Derived	737,905	0	737,905 21
Total (Acct. 216):	737,905	0	737,905
Balance Transferred from Income (433):			
Derived	66,633	(12,586)	54,047 22
Total (Acct. 433):	66,633	(12,586)	54,047
Miscellaneous Credits to Surplus (434):			
TRANSFER OF CONTRIBUTED PLANT	0	474,116	474,116 23
Total (Acct. 434):	0	474,116	474,116
Miscellaneous Debits to SurplusDebit (435):			
NONE	0	0	0 24
Total (Acct. 435)Debit:	0	0	0
Appropriations of SurplusDebit (436):			
Detail appropriations to (from) account 215			0 25
Total (Acct. 436)Debit:	0	0	0
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):	804,538	461,530	1,266,068

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs and Expenses of Merchandising	, Jobbing and	Contract Wor	k (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
						0	6
Total costs and expenses	0	0	0		0	0	
Net income (or loss)	0	0	0		0	0	

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	219,306	0	0	0	219,306	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	219,306	0	0	0	219,306	•

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,919,360	1,907,248	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	635,042	490,602	2
Net Utility Plant	1,284,318	1,416,646	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	6,614	3,242	6
Special Funds (125)	75,327	48,433	7
Total Other Property and Investments	81,941	51,675	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	163,068	263,038	8
Temporary Cash Investments (132)	81,023		9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	45,665	42,606	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	12,419	20,306	14
Materials and Supplies (150)	6,978	7,000	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	309,153	332,950	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	32,228	32,228	20
Total Deferred Debits	32,228	32,228	
Total Assets and Other Debits	1,707,640	1,833,499	=

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	,
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	389,458	389,458	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	1,266,068	737,905	23
Total Proprietary Capital	1,655,526	1,127,363	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	0	0	-
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	1,816	41,148	28
Payables to Municipality (233)	15,873	53,737	29
Customer Deposits (235)			30
Taxes Accrued (236)	32,457	30,200	31
Interest Accrued (237)	0	0	32
Other Current and Accrued Liabilities (238)	1,968	2,370	33
Total Current and Accrued Liabilities	52,114	127,455	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	-
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	0	578,681	_ 38
Total Liabilities and Other Credits	1,707,640	1,833,499	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
First of Year:					_
Total Utility Plant - First of Year	1,907,248	0	0	0	_ 1
(Should agree	with Util. Plant	Jan. 1 in Proper	rty Tax Equiva	lent Schedule)	į.
Plant Accounts:					
Utility Plant in Service - Financed by Utility Operations or by the Municipality (100.1)	1,340,029	0	0	0	2
Utility Plant in Service - Contributed Plant (100.2)	579,331	0	0	0	3
Utility Plant Purchased or Sold (391)					4
Utility Plant in Process of Reclassification (392)					5
Utility Plant Leased to Others (393)					6
Property Held for Future Use (394)					7
Construction Work in Progress (395)					8
Utility Plant Acquisition Adjustments (396)					9
Other Utility Plant Adjustments (397)					10
Total Utility Plant	1,919,360	0	0	0	
<b>Accumulated Provision for Depreciation and Amort</b>	ization:				•
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (110.1)	517,566	0	0	0	11
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (110.2)	117,476	0	0	0	12
Total Accumulated Provision	635,042	0	0	0	_
Net Utility Plant	1,284,318	0	0	0	
<del>-</del>					

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON UTILITY PLANT FINANCED BY UTILITY OPERATIONS OR BY THE MUNICIPALITY (ACCT. 110.1)

Depreciation Accruals (Credits) during the year (110.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year (110.1)	490,602				490,602
Credits During Year					
Accruals:					
Charged depreciation expense (403)	28,941				28,941
Depreciation expense on meters					
charged to sewer (see Note 3)	798				798
Accruals charged other					
accounts (specify):					
					0
Salvage	372				372
Other credits (specify):					_
					0
Total credits	30,111	0	0	0	30,111
Debits during year					_
Book cost of plant retired	3,147				3,147
Cost of removal					0
Other debits (specify):					
					0
Total debits	3,147	0	0	0	3,147
Balance end of year (110.1)	517,566	0	0	0	517,566
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	2.23%				

Date Printed: 04/28/2004 11:15:09 AM

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 110.2)

Depreciation Accruals (Credits) during the year (110.2):

- 1. Report the amounts charged to Depreciation Expense (426).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year (110.2)					0
Credits During Year					
Accruals:					
Charged depreciation expense (426)	12,911				12,911
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
Est. deprec on contrib plnt 1/1/03	104,565				104,565
Total credits	117,476	0	0	0	117,476
Debits during year					
Book cost of plant retired	0				0
Cost of removal					0
Other debits (specify):					
					0
Total debits	0	0	0	0	0
Balance end of year (110.2)	117,476	0	0	0	117,476
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	2.23%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	_

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	0 1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	0
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	0
Balance end of year	0

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	-

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	6,978	7,000	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	6,978	7,000	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181) NONE				 1
Total			0	
Unamortized premium on debt (251) NONE		<del>-</del>		2
Total			0	

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# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year  Changes during year (explain):	389,458	1
Balance end of year	389,458	2

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# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

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#### NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	(f)

**NONE** 

Date Printed: 04/28/2004 11:15:10 AM PSCW Annual Report: MDF

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	30,200	1	
Accruals:			
Charged water department expense	35,594	2	
Charged electric department expense		3	
Charged sewer department expense		4	
Other (explain):			
NONE		5	
Total Accruals and other credits	35,594		
Taxes paid during year:		•	
County, state and local taxes	30,200	6	
Social Security taxes	2,918	7	
PSC Remainder Assessment	219	8	
Other (explain):			
NONE		9	
Total payments and other debits	33,337		
Balance end of year	32,457	:	

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	I Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	•
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	-
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	0	0	0	0	•
					:

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## **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		4
NONE Total (Acct. 123):	0	1
		-
Other Investments (124): INTEREST RECEIVABLE	6,614	2
Total (Acct. 124):	6,614	
Special Funds (125):		-
RESTRICTED ESCROW DEPOSIT	48,869	3
IMPACT FEE ACCOUNT	26,458	4
Total (Acct. 125):	75,327	-
Notes Receivable (141):		-
NONE		5
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water	45,665	6
Electric		7
Sewer (Regulated)		- 8
Other (specify): NONE		9
Total (Acct. 142):	45,665	9
	40,000	-
Other Accounts Receivable (143): Sewer (Non-regulated)		10
Merchandising, jobbing and contract work		11
Other (specify):		• •
NONE		12
Total (Acct. 143):	0	_
Receivables from Municipality (145):		
TAX ROLL 2003	2,008	13
RECEIVABLE FROM SEWER	3,565	14
TRUE UP PUBLIC FIRE PROTECTION	890	15
IMPACT FEES DUE FROM MUNICIPALITY	5,956	_ 16
Total (Acct. 145):	12,419	-
Prepayments (165):		
NONE		17
Total (Acct. 165):	0	_

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## **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)		
Extraordinary Property Losses (182):		
NONE		_ 18
Total (Acct. 182):	0	_
Other Deferred Debits (183):		
PRELIMINARY ENGINEERING	32,228	19
Total (Acct. 183):	32,228	_
Payables to Municipality (233):		
FOURTH QUARTER INSURANCE	3,893	20
PENSION ALLOCATION FOR 2003	4,815	21
ACCRUED PAYROLL	100	22
PAYABLE TO SEWER	7,065	23
Total (Acct. 233):	15,873	_
Other Deferred Credits (253):		
NONE		24
Total (Acct. 253):	0	_

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service (100.1)	1,334,298	0	0	0	1,334,298	1
Materials and Supplies	6,989	0	0	0	6,989	2
Other (specify):						
					0	3
Less Average:						
Reserve for Depreciation (110.1)	504,084	0	0	0	504,084	4
Customer Advances for Construction					0	5
					0	6
Average Net Rate Base	837,203	0_	0_	0_	837,203	
Net Operating Income	61,733	0	0	0	61,733	7
Net Operating Income						
as a percent of						
Average Net Rate Base	7.37%	N/A	N/A	N/A	7.37%	

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
None
2. Leaseholder changes.
None
3. Extensions of service.
None
4. Estimated changes in revenues due to rate changes.
None
5. Obligations incurred or assumed, excluding commercial paper.
None
6. Formal proceedings with the Public Service Commission.
None
7. Any additional matters.

Date Printed: 04/28/2004 11:15:10 AM

None

#### FINANCIAL SECTION FOOTNOTES

#### Balance Sheet End-of-Year Account Balances (Page F-18)

Other Deferred Debits (Acct 183): amortization requires PSC authorization. Provide date of authorization.

Account 183 "Other deferred Debits" represents deferred engineering for Martin Road and Fillmore Street extention project to be conducted in the future. These costs will be cpaitalized upon completion of the project.

#### Signature Page (Page ii)

#### **General footnotes**

ACCOUNTANTS' COMPILATION REPORT

Fredonia Municipal Water Utility Fredonia, Wisconsin

We have compiled, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants, the balance sheets of the Fredonia Municipal Water Utility, an enterprise fund of the Village of Fredonia as of December 31, 2003 and 2002, and the related statements of income and retained earnings for the years then ended and the supplemental schedules as of and for the year ended December 31, 2003 in the accompanying prescribed form.

Our compilation was limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the financial statements and supplemental schedules referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

The financial statements and related supplemental schedules are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from accounting principles generally accepted in the United States of America. Accordingly, these financial statements and schedules are not designed for those who are not informed about such differences.

Virchow, Krause and Company Madison, Wisconsin March 16, 2004

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	578,681	0	0	0	0	578,681	1
Add credits during year:							
NONE						0	2
Deduct charges (specify):							
Closed January 1, 2003 per Docket 05-US-105	578,681					578,681	3
Balance End of Year	0	0	0	0	0	0	

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Water			
Sales of Water (460-467)	177,736	170,517	1
Total Sales of Water	177,736	170,517	-
Other Operating Revenues			
Forfeited Discounts (470)	607	556	2
Other Water Revenues (474)	40,963	10,178	3
Amortization of Construction Grants (475)		0	4
Total Other Operating Revenues	41,570	10,734	_
Total Operating Revenues	219,306	181,251	-
Operation and Maintenenance Expenses			
Plant Operation and Maintenance Expenses (600-660)	48,473	51,817	5
General Operating Expenses (680-690)	44,565	51,548	6
Total Operation and Maintenenance Expenses	93,038	103,365	<b>-</b>
Other Operating Expenses			
Depreciation Expense (403)	28,941	40,447	7
Amortization Expense (404)		0	8
Taxes (408)	35,594	33,417	9
Total Other Operating Expenses	64,535	73,864	
Total Operating Expenses	157,573	177,229	- -
NET OPERATING INCOME	61,733	4,022	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				•
Residential	673	40,950	74,445	4
Commercial	51	9,738	13,441	5
Industrial	22	3,781	6,074	6
Total Metered Sales to General Customers (461)	746	54,469	93,960	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		78,290	8
Other Sales to Public Authorities (464)	9	4,582	5,486	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				_ 12
Total Sales of Water	756	59,051	177,736	_

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.			
Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)

NONE

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# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	78,290	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	78,290	_
Forfeited Discounts (470):		_
Customer late payment charges	607	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	607	_
Other Water Revenues (474):	•	-
Return on net investment in meters charged to sewer department	2,087	7
Other (specify): REIMBURSMENT FROM SPRINT FOR WATER TOWER PAINTING THAT OCCURED IN 2001	3,000	8
IMPACT FEES	27,224	9
BULK WATER SALES	2,367	10
SPRINT ANTENNA LEASE	5,920	11
MISCELLANEOUS REVENUES	365	12
Total Other Water Revenues (474)	40,963	_

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	33,229	36,323
Purchased Water (610)		0
Fuel or Power Purchased for Pumping (620)	9,475	8,483
Chemicals (630)	511	711
Supplies and Expenses (640)	1,497	2,634
Repairs of Water Plant (650)	3,306	3,038
Transportation Expenses (660)	455	628
Total Plant Operation and Maintenance Expenses	48,473	51,817
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)	12,098	40.400
		17 107
, ,		12,102
Office Supplies and Expenses (681)	1,323	1,802
Office Supplies and Expenses (681) Outside Services Employed (682)		1,802 13,647
Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684)	1,323 8,083	1,802 13,647 0
Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686)	1,323	1,802 13,647
Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688)	1,323 8,083	1,802 13,647 0 23,162
Office Supplies and Expenses (681)	1,323 8,083 22,400	1,802 13,647 0 23,162
Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688) Miscellaneous General Expenses (689)	1,323 8,083 22,400	1,802 13,647 0 23,162 0 835

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

	Method Used to Allocate Between			
Description of Tax	Departments	This Year	Last Year	
(a)	(b)	(c)	(d)	
Property Tax Equivalent		32,457	30,200	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		680	580	2
Net property tax equivalent		31,777	29,620	
Social Security		3,598	3,634	3
PSC Remainder Assessment		219	163	4
Other (specify): NONE			0	5
Total tax expense		35,594	33,417	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Ozaukee			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.210950			3
County tax rate	mills		2.346120			4
Local tax rate	mills		5.486350			5
School tax rate	mills		11.534680			6
Voc. school tax rate	mills		2.082740			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		21.660840			10
Less: state credit	mills		1.383150			11
Net tax rate	mills		20.277690			12
PROPERTY TAX EQUIVALENT CALCU	JLATIO	N				13
Local Tax Rate	mills		5.486350			14
Combined School Tax Rate	mills		13.617420			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		19.103770			17
Total Tax Rate	mills		21.660840			18
Ratio of Local and School Tax to Tota	I dec.		0.881950			19
Total tax net of state credit	mills		20.277690			20
Net Local and School Tax Rate	mills		17.883901			21
Utility Plant, Jan. 1	\$	1,907,248	1,907,248			22
Materials & Supplies	\$	7,000	7,000			23
Subtotal	\$	1,914,248	1,914,248			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	1,914,248	1,914,248			26
Assessment Ratio	dec.		0.948099			27
Assessed Value	\$	1,814,897	1,814,897			28
Net Local & School Rate	mills		17.883901			29
Tax Equiv. Computed for Current Year		32,457	32,457			30
Tax Equivalent per 1994 PSC Report	\$	25,846				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note 6	<b>5)</b> \$	32,457				34

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## WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		_ 
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	22,805		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	22,805	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	28,016		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		_ 15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	48,962	6,410	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	76,978	6,410	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	0		23
Total Water Treatment Plant	0	0	_

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			22,805 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			<u> </u>
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	22,805
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			28,016 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)	2,243		53,129 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	2,243	0	81,145
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	715		_ 24
Structures and Improvements (341)	0		25
Distribution Reservoirs and Standpipes (342)	365,087		_ 26
Transmission and Distribution Mains (343)	998,108		27
Fire Mains (344)	0		_ 28
Services (345)	125,863	970	29
Meters (346)	70,768	2,965	_ 30
Hydrants (348)	145,677		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	1,706,218	3,935	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		_ 34
Office Furniture and Equipment (372)	5,896		35
Computer Equipment (372.1)	5,969		_ 36
Transportation Equipment (373)	53,736	2,149	37
Other General Equipment (379)	35,646	2,115	_ 38
Other Tangible Property (390)	0		39
Total General Plant	101,247	4,264	_
Total utility plant in service directly assignable	1,907,248	14,609	_
Common Utility Plant Allocated to Water Department	0		_ 40
Total utility plant in service	1,907,248	14,609	=

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				_
Land and Land Rights (340)			715 2	24
Structures and Improvements (341)			0 2	25
Distribution Reservoirs and Standpipes (342)			365,087 2	26
Transmission and Distribution Mains (343)		(382,378)	615,730 2	27
Fire Mains (344)			0 2	28
Services (345)		(114,207)	12,626 2	29
Meters (346)	375		73,358 3	30
Hydrants (348)		(82,096)	63,581	31
Other Transmission and Distribution Plant (349)			0 3	32
Total Transmission and Distribution Plant	375	(578,681)	1,131,097	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371)				33 34
Office Furniture and Equipment (372)				3 <del>4</del> 35
Computer Equipment (372.1)			5,969 3	
Transportation Equipment (373)			55,885 3	
Other General Equipment (379)	529		37,232 3	
Other Tangible Property (390)	020			39
Total General Plant	529	0	104,982	,,
Total utility plant in service directly assignable	3,147	(578,681)	1,340,029	
Common Utility Plant Allocated to Water Department			<u>0</u> _4	40
Total utility plant in service	3,147	(578,681)	1,340,029	

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)			8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)			10
Other Water Source Plant (317)			11
Total Source of Supply Plant	0	0	
PUMPING PLANT			
Land and Land Rights (320)			12
Structures and Improvements (321)			13
Boiler Plant Equipment (322)			14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)			17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)			20
Total Pumping Plant	0	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			22
Water Treatment Equipment (332)			23
Total Water Treatment Plant	0	0	

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			0 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	0
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			0 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	0
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0

# WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			24
Structures and Improvements (341)			25
Distribution Reservoirs and Standpipes (342)			26
Transmission and Distribution Mains (343)			27
Fire Mains (344)			_ 28
Services (345)		650	29
Meters (346)			_ 30
Hydrants (348)			31
Other Transmission and Distribution Plant (349)			_ 32
Total Transmission and Distribution Plant	0	650	_
			_
GENERAL PLANT			
Land and Land Rights (370)			33
Structures and Improvements (371)			34
Office Furniture and Equipment (372)			35
Computer Equipment (372.1)			36
Transportation Equipment (373)			37
Other General Equipment (379)			_ 38
Other Tangible Property (390)			39
Total General Plant	0	0	_
Total utility plant in service directly assignable	0	650	_ _
Common Utility Plant Allocated to Water Department			40
Common Camy : Iditt's incoded to Trator Department			
Total utility plant in service	0	650	=

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25
Distribution Reservoirs and Standpipes (342)			0 26
Transmission and Distribution Mains (343)		382,378	382,378 27
Fire Mains (344)			0 28
Services (345)		114,207	114,857 29
Meters (346)			0 30
Hydrants (348)		82,096	82,096 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	0	578,681	579,331
GENERAL PLANT			
Land and Land Rights (370)			0 33
Structures and Improvements (371)			<u>0</u> 34
Office Furniture and Equipment (372)			0 35
Computer Equipment (372.1)			<u> </u>
Transportation Equipment (373)			0 37
Other General Equipment (379)			<u>0</u> 38
Other Tangible Property (390)			0 39
Total General Plant	0	0	0
Total utility plant in service directly assignable	0	578,681	579,331
Common Utility Plant Allocated to Water Department			0 40
Total utility plant in service	0	578,681	579,331

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	3	ources of water Sup	ppiy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			5,183	5,183
February			4,596	4,596
March			5,426	5,426
April			5,514	5,514
May			5,235	5,235
June			6,585	6,585
July			8,000	8,000
August			7,088	7,088
September			6,608	6,608
October			5,768	5,768
November			5,300	5,300
December			5,477	5,477
Total annual pumpage	0	0	70,780	70,780
Less: Water sold				59,051
Volume pumped but not s	sold			11,729
Volume sold as a percent	of volume pumped			83%
Volume used for water pro	oduction, water quality	and system maintena	ince	2,189
Volume related to equipm	ent/system malfunction	1		
Non-utility volume NOT in	cluded in water sales			
Total volume not sold but	accounted for			2,189
Volume pumped but unac	counted for			9,540
Percent of water lost				13%
If more than 25%, indicate	e causes and state wha	at action has been tak	en to reduce water loss	:
Maximum gallons pumped	d by all methods in any	one day during repor	ting year (000 gal.)	411
Date of maximum: 4/12	/2003			
Cause of maximum:				
Main Break				
Minimum gallons pumped	<u> </u>	one day during report	ing year (000 gal.)	92
	/2003			
Total KWH used for pump				149,538
If water is purchased: Ven				
Poir	nt of Delivery:			

## **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	ldentification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
246 FREDONIA AVENUE	P H 1	457	12	576,000	Yes	1
416 FREDONIA AVENUE	PH2	450	10	547,000	Yes	2

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## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes				
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	

NONE 1

### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	P. H. #1	P. H. #1-2	P. H. #2	1
Location	246 FREDONIA AVENUE	246 FREDONIA AVENUE	416 FREDONIA AVENUE	2
Purpose	Р	В	Р	3
Destination	R	D	R	4
Pump Manufacturer	GOULDS	WEINMAN	FAIRBANKS	5
Year Installed	1996	1991	1995	6
Туре	VERTICAL TURBINE	CENTRIFUGAL	VERTICAL TURBINE	7
Actual Capacity (gpm)	450	450	450	8
Pump Motor or				9
Standby Engine Mfr	A. O. SMITH	MARATHON	NEWMAN	10
Year Installed	1983	1983	1985	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	25	30	30	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	P.H. #2 - 2		14
Location	416 FREDONIA AVENUE		15
Purpose	В		16
Destination	D		17
Pump Manufacturer	LAYNE		18
Year Installed	2003		19
Туре	VERTICAL TURBINE		20
Actual Capacity (gpm)	450		21
Pump Motor or			22
Standby Engine Mfr	US MOTORS		23
Year Installed	2003		24
Туре	ELECTRIC		25
Horsepower	40		26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	NO. 0	NO. 1	NO. 2	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	R	R	4 5
Year constructed	1980	1938	1964	6
Primary material (earthen, steel, concrete, other)	STEEL	OTHER	OTHER	7 8
Elevation difference in feet (See Headnote 3.)	170	6	0	9 10
Total capacity in gallons (actual)	300,000	40,000	40,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)  Points of application (wellhouse, central facilities,				12 13 14 15 16
booster station, other)  Filters, type (gravity, pressure,				17 18
other, none)				19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

			Number of Feet					
		_				Adjustments		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
M	D	6.000	22,270	0	0	0	22,270	_ 1
Р	D	6.000	2,409	0	0	0	2,409	2
M	D	8.000	9,899	0	0	0	9,899	_ 3
P	D	8.000	14,954	0	0	0	14,954	4
М	D	10.000	2,867	0	0	0	2,867	5
M	D	12.000	101	0	0	0	101	6
Р	D	12.000	5,135	0	0	0	5,135	7
P	Т	12.000	3,620	0	0	0	3,620	8
Total Within N	<b>funicipality</b>		61,255	0	0	0	61,255	_
Total Utility		=	61,255	0	0	0	61,255	_

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#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	318	0	0	0	318		1
M	1.000	235	0	0	0	235	2	2
M	1.250	20	0	0	0	20	10	3
M	1.500	9	0	0	0	9	3	4
P	2.000	5	2	0	0	7	1	5
M	2.000	2	0	0	0	2		6
Total Utili	y	589	2	0	0	591	16	

Date Printed: 04/28/2004 11:15:12 AM See attached schedule footnote.

### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

### **Number of Utility-Owned Meters**

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.750	806	52	11	0	847	11	<sub>1</sub>
1.000	26	1	0	0	27	0	2
1.250	0	0	0	0	0	0	3
1.500	22	0	2	0	20	0	4
2.000	5	0	0	0	5	0	5
2.500	2	0	0	0	2	0	6
3.000	1	0	0	0	1	0	7
4.000	1	0	0	0	1	0	8
Total:	863	53	13	0	903	11	

### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.750	673	24	8	5	0	137	847	_ 1
1.000	0	14	7	3	0	3	27	2
1.250	0	0	0	0	0	0	0	3
1.500	0	12	4	0	0	4	20	4
2.000	0	1	3	0	0	1	5	5
2.500	0	0	0	0	0	2	2	6
3.000	0	0	0	0	0	1	1	7
4.000	0	0	0	1	0	0	1	8
Total:	673	51	22	9	0	148	903	_

## **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						_
Outside of Municipality	0				0	1
Within Municipality	118				118	_ 2
Total Fire Hydrants	118	0	0	0	118	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year.

Number of hydrants operated during year: 116

Number of distribution system valves end of year: 264

Number of distribution valves operated during year: 25

#### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

For values that represent an increase or a decrease when compared to the previous year of greater than 30%, but not less \$2,000, please explain.

Account 682: Outside services employed decreased due to a decrease in audit fees, decrease in fees for testing also last year they had an impact study that increased the expense for the prior year.

### Water Utility Plant in Service -- Plant Financed by Utility or Municipality-- (Page W-08)

If Adjustments for any account are nonzero, please explain.

Adjustments are due to the PSC Contributions in Aid of Construction order effective January 1, 2003.

#### Water Utility Plant in Service -- Plant Financed by Contributions-- (Page W-10)

If Adjustments for any account are nonzero, please explain.

Adjustments are due to the PSC Contributions in Aid of Construction order effective January 1, 2003.

#### Water Services (Page W-18)

If net additions are greater than zero, please explain financing by following criteria listed in schedule headnote No. 3.

One service was financed by a customer and the second service was financed by the utility.